# EVOLVING EVALUATIVE CRITERIA FOR ASSESSING THE WORK OF HEADS OF HIGHER SECONDARY SCHOOLS

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### CHAPTER - 1

#### THE STUDY

#### Need for the Study

The success of a school to a great extent depends upon the effective educational leadership of the Headmaster. Everything in the school, the plant, the staff, the curriculum, methods and techniques of teaching, cocurricular activities and human relations bear the impress of the personality of the Head of the institution. The Secondary Education Commission, 1952-53, has stressed the importance of a secondary school headmaster in the following words:

depends. The reputation of a school ultimately depends. The reputation of a school and the position that it holds in the society depends in a large measure on the influence that he exercises over his colleagues, the pupils and their parents and the general public"

A person holding such an important position must possess many attributes and traits which make a good headmaster. Numerous qualities of a successful headmaster have been laid down by writers in the field of education. Even though the headmaster possesses these qualities he must be able to continue to grow in them.

Growth comes partly from reading and study but in large part from experience. Valuable experience is gained when one attempts to evaluate his activities so that he may

<sup>1.</sup> Report of the Secondary Education Commission.
Ministry of Education, Government of India, 1953, p. 163,

discover his strength and weakness and thus be able to improve. That a headmaster as an educational leader grows and becomes more effective through evaluation has been maintained by Boardman and other:

"A growing educational leader is constantly engaged in evaluating his activities in order that he may become more effective"!

A headmaster can become more effective through the evaluation of the programme for improvement in the school and his own qualities and abilities in educational leadership. Criteria have evolved to evaluate the school programme and teacher and pupil growth. But no attempt seems to have been made in this country to develop criteria for evaluating the work of a headmaster. Hicks states the necessity for evaluation of headmaster's work thus:

"It is not enough for him to apply his energies and wisdom to the appraisal of the school programme. He must also be sensitive to the need for evaluating the quality of his own leadership as one of the important elements of the existing school programme"?

This important aspect of evaluation has been neglected in our schools. Headmasters seem to have paid little attention to a systematic evaluation of their work. There appears to be need for more effective means of evaluation of this important office.

<sup>1.</sup> Boardman C.W. & Others: Democratic Supervision in Secondary Schools, Boston, Houghton Mifflim Co., 1953, p.536.

<sup>2.</sup> Hicks, H.J.: Administrative Leadership in the Renald Press Co., 1986, p. 437.

Barr and others have suggested:

"Just as teachers and pupils have profited both directly and indirectly from the introduction of more accurate methods of measurement into the realm of teacher and pupils growth, there is every reason to believe that supervisors and administrators too would profit by the introduction of similar means of evaluation into their own work as school leaders".

But the role of a headmaster as a leader is a complex activity and its evaluation is also complex. However this difficulty should not discourage efforts to develop better methods for evaluating a headmaster's work. The present study is an attempt in this direction. Objectives of the Study

The present study has the following objectives:-

- 1. To determine the important areas of a headmaster's work and to explore their relative importance.
- 2. To study the differences in perception of the effectiveness of a headmaster's role by five groups principals, teachers, parents, inspectors and members of managing bodies of secondary schools.
- 3. To evolve criteria for the evaluation of a headmaster's work and for determining the effectiveness of his educational leadership.
- 4. To provide principals criteria for self evaluation of their work.

<sup>1.</sup> Barr, A.S. & others: Supervision Democratic Leadership in the Improvement of Learning. New York, Appleton-Century-Grafts, Inc. 1947, p.753.

#### Definitions of the terms and scope of the Study

The Head of a higher secondary school is not designated as principal in all the States. He is sometimes designated as headmaster or head teacher. This is why the word 'Heads' has been used in the title of the study. However in the report the terms principal and headmaster have been used to designate this office.

The word 'Higher Secondary School' in the title has been used to include all secondary schools - high schools intermediate colleges and higher secondary schools.

The teachers selected for the study are teachers of secondary schools. The parents in this study are the persons whose wards are studying in secondary schools. The members of the managing bodies whose cooperation has been sought are the members of the managing bodies of secondary schools. The word 'Managers' has also been used to designate these persons.

The study is based on the opinions of principals, teachers, parents and members of managing bodies of secondary schools of Delhi, Kanpur, Lucknew, Jhansi, Agra and Orai towns of U.P. and twenty-five District Inspectors of schools of U.P.

The study attempts to evolve criteria for the evaluation of the professional duties but not the personal qualities such as honesty, integrity, and emotional

stability, of the secondary school principal. These criteria should be of value in indicating what a good principal should do.

The study is not meant to provide a device to be used for such administrative purposes as supplying a basis for promotions, demotions, salary increase or dismissals of principals.

The study does not attempt to test the validity and reliability of the criteria. It is a pilot study in this field in this country and hence a humble attempt to point the way for further research to develop valid, reliable and objective criteria for evaluation of a headmaster's work.

#### CHAPTER - 2



## Survey of the Related Literature

This study appears to be the first one in India dealing with criteria for evaluating the work of the headmaster. Some work has been done in this field in other countries. Barr and others! have referred to Towners' questionnaire study for the rating of elementary school principals and Ray H. Simpson's Study "Teachers Offer Suggestions to Principals".

Briggs<sup>2</sup> has devised a schedule for the rating of a principal. This schedule is extremely useful because of its details and the insight displayed as to the work of the principal. This self-rating scale contains 174 items in question form classified under five parts;

1. Personal qualities; 2. Personal relations with (a) staff, (b) the pupils and (e) the community; 3. Professional training and cultural development; 4. Supervision;

5. Organisation and administration.

<sup>1.</sup> Barr, A.S. & others: Supervision Democratic Leadership in the Improvement of Learning. New York Appleton-Century-Crafts, Inc., p. 793-795.

<sup>2.</sup> Briggs, T.H.: "A Self-Rating Scale for School Principals"
Billetin of the National Association of Secondary School
Principals, 27 (December, 1943) p. 49-64.

White has developed a rating form which may be used for rating of principals by teachers or for self-rating.

Several books deal with the qualities, role and responsibilities of the principal. Jacobson<sup>2</sup> and others have dealt in great detail with this subject.

Yauch<sup>3</sup> has given a detailed programme for the evaluation of the principal. He has divided the activities of the principal into three broad areas: 1. Administrative organization; 2. Supervision; 3. Educational Leadership. A group of statements is given under each heading which relates to the effective behaviour of the principal. Yauch also presented a scheme for the development of criteria for evaluating the work of the principal with the cooperation of the teachers.

Hicks has dealt with the evaluation of the quality of educational leadership of elementary school principals.

<sup>1.</sup> White, K.B.: "The Improvement of Educational Administration and Supervision" Educational Administration & Supervision 35 (March 1949) p. 181-184.

<sup>2.</sup> Jacobson, P.B.: The Effective School Principal in Elementary and Secondary Schools. Englewood Cliffs, N.J., Prentice-Hall, Inc., 1956.

<sup>3.</sup> Yauch, W.A.: Improving Human Relations in School Administration. New York, Harper and Bros., 1949, p. 242-250.

<sup>4.</sup> Hicks, H.J.: Administrative Leadership in the Elementary School. New York, The Ronald Press Co., 1956, p. 427-438.

These foregoing works and other authors mentioned at places in this report have been helpful in preparing the 'Tentative Criteria' of this study.

### Preparation of the 'Tentative Criteria'

Three each of principals, teachers, parents, inspectors and members of managing bodies of secondary schools were requested to list statements which in their opinion represented criteria of good work by the principal. Approximately two hundred statements were collected. These statements related to different areas of a principal's work and indicated the duties and responsibilities of a principal in different fields. The statements which overlapped were eliminated and the list was further supplemented by the information gathered from the related literature referred to above. By these means a list of one hundred and fifty statements was prepared. In order to ascertain the significance of these statements they were further discussed with ten B.Rd. and M.Ed. students. the members of the Research Committee on Educational Administration of the C.I.E. and Dr. John. K. Norton the Chairman of this Research Committee and supervisor of this study. Ultimately one hundred and nine statements were retained. These statements were then classified under six headings. The headings and the number of statements under each was as follows:

Showing the headings and number of statements under each in the 'Tentative Criteria'

No.	Heading	No. of statements
I.	Administrative Organization	27
II.	Supervision of 'Teaching Learning' Programme	12
III.	Educational Leadership and Human Relations	20
IV.	Responsibilities towards Pupils	22
٧.	Responsibilities towards Community	16
VI.	Responsibilities towards the Managing body of the school and the Department of Education.	f 12

Heading I and IV were further divided into subheadings. These sub-headings and the number of statements under each were as follows.

Showing sub-headings of 'Administrative Organization' and the number of statements under each in the 'Tentative Criteria

Sub-heading		No. of statements
(a)	School Office	5
(p)	Time Table	7
(a)	School-budget	• 3
(d)	School-supplies	3
(e)	School-plant	6
<b>(£)</b>	School library	3

Showing sub-headings of 'Responsibilities towards Pupils' and the number of statements under each in the 'Tentative Criteria'

	Sub-heading	No. of statements
(a)	Health Service and Physical Education	4
(b)	Curriculum	5
(c)	Cocurricular-activities	4
(d)	Evaluation and Guidance	6
(e)	Discipline	3

part 'A' of the 'Tentative Criteria'. The importance of these statements as criteria of good work by the principal was then checked on a 3-point scale (important, less important, not important) by 125 respondents as described below. The respondents were also requested to suggest other statements which they considered criteria of good work by a principal. For this purpose additional space was provided under every head and sub-head.

In part 'B' of the Tentative Criteria the six headings of part A which represent the different areas of work of a principal were listed and the respondents were requested to assign them ranks in order of their importance.

They were also requested to suggest other important areas of work by a principal.

A copy of the 'Tentative Criteria' is appended in the end of the report.

# The respondents and collection of their opinions on Tentative Criteria

The study is based on the opinion of one hundred and twenty-five respondents. These respondents represent five groups: principals, teachers, parents, inspectors and members of the managing bodies of secondary schools.

Opinions of 25 persons from each of these five groups have been considered. It is believed that these groups are good judges of the quality of the work of the principal. The principals have been involved in developing evaluative criteria because they concern them directly.

The importance of the teachers' judgment of the work of the principal has been stressed by Yauch in the following words:

"Of all the areas of evaluation perhaps the one most rich in the rewards of helpful information is the teachers' judgment of the principal as educational leader".

The same thing has been put by White as:

"Just as students in the classroom are in the best position to know and evaluate the effectiveness of their teachers, so teachers are in the best position to observe and appraise the effectiveness of their administrative leaders"

<sup>1.</sup> Yauch, W.A.: Improving Human Relations in School Administration. New York, Harper & Bros., 1949, p. 242.

White, K.B.: "The Improvement of Educational Administration and Supervision", Educational Administration & Supervision. 35 (March 1949) p. 181.

The principal holds an important place in the life of the community. He is ultimately responsible to the community for the growth of the pupils. Therefore the parents and the members of the managing bodies as the representatives of the community have been chosen to voice their opinions in the preparation of the evaluative criteria for the work of the principals.

The Principal is also responsible for carrying out the policies and programmes of the Department of Education. The inspectors as liaison officers between the Department of Education and the school, know what the Department of Education expects of a principal. The inspectors by virtue of being supervisors of the educational programme can also furnish the criteria of good work of the principal.

The 'Tentative Criteria' were sent by post to 35 members of each of the above mentioned five groups. From the group of inspectors the District Inspectors of schools of U.P. were chosen. The members of other groups were chosen from Delhi, Kanpur, Agra, Lucknow, Jhansi and Orai. Six members of each of the four groups were chosen from Kanpur, Agra, Lucknow, Jhansi and Orai. Five members of each of these groups were chosen from Delhi.

The interest which the respondents showed in the study is evinced by the fact that the investigator received back 25 of the 'Tentative Criteria' from the members of

each group with their opinions duly recorded as per instructions. The exact number of copies received back from the members of each group is given below. But some of these were received late and also to keep the number equal in each group responses of only 25 members from each group were tabulated.

Showing number of copies of the 'Tentative Criteria' received back from the different groups of respondents.

Name of the group	No. of copies of Tentative Criteria received back
Principals	27
Teachers	26
Parents	25
Inspectors	30
Members of the managing bodies	26

## Tabulation of the responses

Part 'A' of the 'Tentative Criteria' contained, as has already been mentioned, one hundred and nine statements classified in six different categories. The respondents were requested to record their opinions about the importance of each statement on a 3-point scale (important, less important, not important). The frequencies

in the columns of 'important', 'less important' and 'not important' for each statement were tabulated and the percentages were calculated. This was done for the responses of each of the five groups separately as well as for the responses of all the 125 respondents collectively. This provided the separate opinions of different groups as well as the collective opinions of all the groups as to the importance of the statements as criteria of good work by a principal.

The responses of various groups of the respondents separately and of all the groups collectively to each of the headings as a whole were also calculated.

To illustrate: There were twelve statements under the heading II 'Supervision of Teaching-learning Programme'.

Total possible responses of each sample group to this heading are: (No. of the statements) x (No. of the respondents in each group) i.e. 12 x 25 = 300. Out of these 300 responses the responses of the principals in the columns of 'important', 'less important' and 'not important' taken together for all the statements of the heading were 219, 67 and 14 respectively. In terms of percentages of total possible score they are 73, 22.3 and 4.7 respectively.

In the same way the collective responses of all the five groups have been calculated. Total possible collective responses of all the five groups of respondents for this particular heading are: (No. of statements) x (No. of respondents. 1.e. 12 x 125 = 1500.

The responses in terms of percentages to all the headings were calculated. These have been shown in Table No. 21 of this report. These calculations provided a basis for deciding the relative importance of the different areas of the work of the principal in the opinion of the respondents. The responses to each of the various sections could be compared since they were expressed in terms of percentages.

The conclusions reached by this procedure were compared with the conclusions of the study of the responses to part 'B' of the 'Tentative Criteria' which was purposely given to decide the relative importance of different areas of the work of a principal.

In part 'B' of the 'Tentative Criteria' the six areas of the work of a principal were listed and the respondents were requested to assign them ranks in order of their importance they would like to give them.

The respondents arranged them according to their rank order. The ranks obtained by different areas were then counted separately.

The ranks I to VI were assigned the numerical values of 6, 5, 4, 3, 2 and 1 respectively. The frequencies of different ranks obtained by an area were multiplied by their respective numerical values and total score for each area was calculated. On the basis of these scores the ranks of the different areas of work assigned by each of the five sample groups were obtained.

A few respondents suggested some other statements which they considered criteria of good work by a principal. These statements have been dealt separately in part 'C' of Chapter 3 of this report. The respondents were also requested to suggest some other areas of the work of a principal. But no other area of work was, however, suggested.

#### CHAPTER - 3

# ANALYSIS AND INTERPRETATION OF THE RESPONSES TO THE 'TENTATIVE CRITERIA'

The responses received from the respondents have been analysed under three parts — 'A', 'B' and 'C'.

Part 'A' deals with the analysis and interpretation of the responses received about the importance of various statements as criteria of good work of the principal. For the sake of convenience this has been done under six headings corresponding to the six sections of the 'Tentative Criteria'. The headings No. I and IV have again been subdivided into 6 and 5 sub-headings respectively corresponding to the sub-sections of the sections No. I and IV of the 'Tentative Criteria'.

The various statements have not been reproduced in this chapter, only the serial numbers of the statements as appearing in the 'Tentative Criteria' have been mentioned. For the statements the 'Tentative Criteria' a copy of which is appended in the end of this report may be referred to.

Part 'B' of this chapter deals with the relative importance of different areas of work of a principal. As has been mentioned earlier in the part 'B' of the 'Tentative Criteria' the respondents were requested to rank the various areas of a principal's work in order of their importance. The ranks thus obtained by different areas of the principal's work have also been compared with the ranks of these areas computed from the responses about the importance of the statements. How these ranks were computed

from the responses about the importance of the statements has been shown on page 14 of this report.

Part 'C' deals with the suggestions given by the respondents.

### PART A

# Statements under different Headings of the 'Tentative Criteria'

# I. Administrative Organization

There were twenty-seven statements under this section.

These twenty-seven statements were grouped under six

different sub-sections. The statements under this section

reveal the administrative skill which a successful principal
should possess. These statements are discussed below under

different sub-sections in which they have been grouped.

# (a) School-office

There are five statements which describe the duties of the principal regarding the school office. The following table shows the responses of different groups classifying each statement as 'important', 'less important' and 'not important'.

TABLE - 5

Showing classification of statements regarding 'schooloffice' under the heading 'Administrative Organization'
as 'Important', 'Less Important' and 'Not Important'

Statement No.	Scale	Respons			groups	in terms	Total Response of all the grow
	1	Princi- pals	Tea- chers	Parents	Ins- pectors	'Managers	in terms of per- centages
1	1 2	3	1 4	1 5	6	7	8
1	Important Less Importan Not Importan	80 t 16 t 4	56 40	76 <b>16</b> 8	60 32 8	76 2 <b>4</b>	69.6 25.6 4.8
2	Important Less Importan Not Important		96 <b>4</b> -	96 **4	100	96 4 -	97.6 1.6 .8
3	Important Less Importan Not Importan		88 <b>8</b> <b>4</b>	92 4 4	96 4	100	94.4 4.0 1.6
4	Important Less Importan Not Importan	24 t 52 t 24	28 36 36	36 36 28	8 52 <b>40</b>	44 24 32	28.0 40.0 32.0
5	Important Less Importan Not Importan	44 t 20 t 36	64 24 12	28 36 36	32 20 48	36 20 44	40.8 24.0 35.2

It is clear from the table that about statements

No. 1, 2 and 3 the opinion of all the five groups is fairly
consistent. Highest percentage of respondents have marked
statements No. 2 and 3 as the important criteria of good

# MANUEL OF LIE STUDY

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Session . . . 1960-61
Central Institute of Educati
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# Need for the Study

Criteria have been developed to evaluate the school programme and teacher and pupil growth. But no attempt seems to have been made in this country to develop criteria for evaluating the work of a headmaster. For improvement and growth, evaluation is necessary. It is through evaluation that a headmaster can also discover his strength and weakness and thus be able to improve. There is need for evaluating the quality of a headmaster's leadership as one of the important elements of the existing school programme and there is need for evolving effective means of evaluation of this important office. The present study is an attempt in this direction. It has the following objectives:

- 1. To determine the important areas of a headmaster's work.
- 2. To study the differences in perception of the effectiveness of a headmaster's role by five groups principals, teachers, parents, inspectors and members of the managing-bodies of secondary schools.
- 3. To evolve criteria for the evaluation of/headmaster work and for determining the effectiveness of his educational leadership.

# Procedure Adonted

The study is based on the opinions of the principals, the teachers and the members of the managing-bodies of higher secondary schools, the parents whose wards are studying in higher secondary schools, and the District Inspectors of schools.

First of all a list of the Tentative Criteria of good work of a principal was prepared. It was based on the impormation gathered from the related literature and the statements regarding the good work of a principal collected from 3 each of the principals, teachers, parents, members of the managing-bodies and the inspectors. In part 'A' of the 'Tentative Criteria' the statements were grouped under six different headings representing six broad areas of a principal's work. In part 'B' these slx areas were separately listed.

The copies of the 'Tentative Criteria' were then sent to 35 members of each of the five above mentioned groups of respondents. They were requested to check the statements as the criteria of good work of a principal on a 3-point scale ('important', 'less important' and 'not important'). In part 'B' of the Tentative Criteria' the respondents were requested to rank the different areas of a principal's work in order of their importance. The respondents were also requested to add to the list some other statements which they thought could be the criteria of good work of a principal.

### Analysis and Interpretation

The opinions of the 125 respondents, 25 members from each of the five groups, on the 'Tentative Criteria' have been analysed and interpreted in three parts — A, B, and C.

In part 'A' the percentages of responses marking each statement as 'important', 'less important' and 'not important' have been calculated.

In interpreting the responses to different statements three things have been kept in view; 1. whether the statement has been marked important by a high percentage of respondent; 2. whether it has been marked important by a low percentage of respondents; 3. whether the opinions of different groups are consistent.

For determining the percentage of responses as high or low the following criteria were laid down:

- 1) 70% and above very high
- 2) 50% and above high
- 3) Below 50% low.

The ranks of various areas of a principal's work have been calculated from the responses to part 'B' of the 'Tentative Criteria'. The ranks of these different areas were also calculated from the responses to each of the headings as a whole under part 'A' of the 'Tentative Criteria' The ranks obtained by the different areas of a principal's work by both the methods were compared.

The further additions of statements by the respondents to the 'Tentative Criteria' have been discussed in part 'C' of the analysis and interpretation.

# Conclusions and Suggestions

On the basis of the study the criteria have been evolved. These would be of value in indicating what a

good principal should do. These criteria have been grouped under six different parts indicating six broad areas of a principal's work. For illustration the criteria under part 'C' are reproduced below:

- (C) To be an effective educational leader and to create conditions for wholesome human relationships in the school, the principal should:
  - 1) be ever ready to consider new ideas on education from others and should be willing to try out those which seem to be useful.
  - try to apply such new methods as are suitable to Indian conditions.
  - encourage teachers to experiment with new procedures and techniques of education.
  - 4) keep in touch with the latest developments in the field of education.
  - 5) be democratic in his relations with the teachers.
  - 6) lead the teachers by example.
  - 7) not favour any of the teachers unduly.
  - 8) show by his actions that he has confidence in his teachers.
  - 9) give proper recognition to the good work done by the teachers.
  - 10) show in his dealings a real respect for the opinion of others and have a due regard for the feelings of others.
  - 11) try his best to minimize all conflicts in the life of the school.
  - 12) be ready to share with his co-workers the responsibility for any deficiency or weakness in the school programme.
  - 13) provide all possible assistance to new teachers.
  - 14) encourage and provide opportunities for the inservice education of teachers.

Apart from the formulation of criteria for evaluating the work of the principal the investigator has arrived at further conclusions regarding the general improvement of the educational programme. These are are given ballow:

- Principals should be given a sufficient number of clerks to keep accounts of finances and school supplies.
- Teachers should be given a minimum work of clerical nature.
- 3. Students and teachers should be allowed to participate in the preparation of budget for extra-curricular activities.
- 4. The person in-charge of the school library should be well acquainted with the class-room programme.
- 5. Principals and teachers of secondary schools should be orientated to action research techniques.
- 6. Medical check up of the pupils and physical education programme should receive apecial attention.
- 7. Schools should take initiative in getting the parents interested in education.
- 8. Principals should not be expected to raise funds.
- 9. Schools should be kept free from the influences of any sort of pressure groups.
- 10. Principals and teachers should be above religious prejudices and partisan politics.
- 11. Principals should attach importance to the inculcation of ethical and moral standards in the pupils.

# Suggestions for further research

1. The same study should be made with the cooperation of a large number of respondents and the students and the teachers in the training colleges should also be involved.

work of the principal. The high percentage of response in favour of statement No.2, however, shows that people in our society lay much importance on the maintenance of records by the principal. Perhaps, it is quite in keeping with this attitude that most of the time of our principals is spent in keeping files and records and they find less time to spend over other areas of the educational programme. It would be a worthwhile study to find out the average time spent by the principals in our country in different activities.

though modern educational administrative trends suggest that keeping the teachers free from clerical work would add to their efficiency in teaching-learning programme and the principal can as such make it a point to entrust to the teachers the minimum possible clerical work. Only 8% of the inspectors marked statement No.4 as important and 52% of them marked it as less important and 40% marked it as not important. Responses of other groups are also low in its favour. This may be because of the fact that the Departmental rules require the teachers to maintain fee-registers to collect fees etc., and also perhaps of the fact that we are so accustomed to teachers doing these jobs.

About statement No.5 there is great divergence of opinion among the respondents. While others have not stressed its importance, as many as 64% of the teachers,

however, have marked it as important. It is natural that teachers should demand every possible facility from the school office.

## (b) Time-table

Under 'Time-table' there are seven statements. The following table shows that all the statements have been marked important by a fairly high percentage of persons in different groups and their opinions are fairly consistent on each statement.

Showing classification of statements regarding 'Time-table' under the heading 'Administrative Organization' as 'Important', 'Less Important' and 'Not Important'

	Respo	Total responses				
	Princi- pals	Tea- chers	Parents	Ins- pectors	Managers	of all the groups in terms of percentage
2	3	4	5	6	7	8
Important	100	92	92	92	96	94.4
Less Important		8	4	8	4	4.8
Not Important	**	-	4		**	.8
Important	56	60	60	52	68	59.2
Less Important	36	32	36	36	20	32.0
Not Important	8	8	4	13	12	8.8
Important	96	92	80	80	96	88,8
Less Important	4	4	20	20	4	10.4
Not Important	#	4	•	*	*	. 8
Important	76	68	60	48	80	66.4
Less Important		24	32	36	12	24.8
Not Important	4	8	8	16	8	8.8

TABLE - 6 (continued)

1	2	3	4	5	6	7	8
	Important	72	68	68	56	60	64,8
5	Less Important	24	28	28	. 32	28	28.0
	Not Important	4	4	4	12	12	7.2
	Important	64	80	<b>6</b> 8	76	<b>6</b> 8	71.2
6	Less Important	28	16	28	20	32	24.8
	Not Important	8	4	4	4	1,0	4.0
	Important	60	52	64	56	72	60.8
7	Less Important	40	28	32	36	28	32.8
•	Not Important	•	20	4	8	-	6,4

The statements show the importance of equalizing the working load of teachers, making a time-table suitable to local conditions, participation of teachers in its preparation, delegation of responsibilities to teachers, and of its being operative on the first day of the school. How far a principal can observe these principles in framing the time-table, however, depends on several factors, some of which sometimes may be beyond his control.

#### (c) School Budget

ų. H There were three statements in this sub-section. The statements do not lay importance on securing finances for the school but on planning the budget in advance with what-ever finances are available, teacher and pupil participation in the preparation of those parts of budget which concern cocurricular activities and the provision for all regular and anticipated need. The following table shows the responses of the groups to these statements.



Showing classification of statements regarding 'school budget' under the heading 'Administrative Organization' as 'Important'. 'Less Important' and 'Not Important'

State- ment No.	dcale	desponses of various groups in terms . To res						
	1 1 1	Princi-	Tea- chers	Parents		Mana	groups in terms of percentag	
1	2	1 3		5	6	7	8	
1	Important Less Important Not Important	80 12 8	96 4	92 8 -	76 12 12	92 8	87.2 8.8 4.0	
2	Important Less Important Not Important	32 48 20	<b>56</b> <b>3</b> 2 <b>1</b> 2	28 52 20	56 16 28	40 44 16	42.4 38.4 19.2	
3	Important Less Important Not Important	72 16 12	76 16 8	60 32 8	68 16 16	88 8 4	72.8 17.6 9.6	

It is interesting to note that while statements
No. 1 and 3 have been given quite high importance, statement No. 2 has been marked important by a very low percentage in each group. The principals and parents have given it least importance. It shows that the principals want to maintain their absolute authority on the use of funds while parents do not seem to show any interest in such participation of their wards in the preparation of some parts of the school budget. This situation surely needs re-evaluation and the attention of principals should be drawn towards it.

Briggs has mentioned that one of the uses of self-evaluation by the principals of their work is:

"To bring to one's attention qualities and duties that he may have over looked in practice"

The principals as such should be more democratic and should realize the importance of teacher and pupil participation in the preparation of the parts of school budget which concern co-curricular activities.

#### (d) School supplies

Three statements in this sub-section show the careful attention a successful principal should pay to the job of managing school supplies. The main emphasis is on the insistence on good quality of the materials purchased for use in the school. The following table shows the high percentage of responses indicating the importance of statement No.3 which requires insistence on good quality of materials.

<sup>1.</sup> Briggs, T.H.: "A Self Rating Scale for School Principals Bulletin of the National Association of Secondary School Principals. 27 (December 1943) p.51.

Showing classification of statements regarding 'school supplies' under the heading 'Administrative Organization' as 'Important', 'Less Important' and 'Not Important'.

State-' ment ' Scale No. '	Scale	Respons	'Total 'responses 'of all the				
· (		Princi- pals	Teachers	Parents	Ins- pectors	Mana-	groups in terms of percentages
1	2	3	4	T 5	6	17.	1 8
1.	Important Less Important Not Important	72 16 12	84 12 4	64 36	76 20 4	72 20 8	73,6 22,8 5,6
2.	Important Less Important Not Important	64 32 4	64 2 <b>4</b> 12	40 52 8	84 16	60 28 12	62.4 30.4 7.2
3.	Important Less Important Not Important	88 12	96 <b>4</b>	8 <b>0</b> 20	92 4 <b>4</b>	96 4 -	90.4 8.8 .8

As management of school supplies is one of the duties of the principals he needs to be evaluated for his efficiency in this regard.

#### (e) School plant

It is one of the foremost duties of the principal to provide congenial and attractive work conditions both for the pupils and the staff. It is true that in many schools principals cannot provide good buildings and good furniture. Much of it depends upon factors beyond his control. But the statements selected for this part do not mean that an effective

principal should provide a good building. The point emphasized is that whatever the school already possesses should be kept in good condition and proper order. Decoration of the campus, cleanliness of the building, good condition of the furniture, toilet and lavatory arrangements will definitely reflect a principal's effectiveness. The following table will show that all the statements have been marked important by nigh percentage of persons of each group and all groups have fairly consistent opinions regarding the importance of these statements as criteria of good work. However, the checking of general cleanliness, the supply of drinking water under sanitary conditions, and the upkeep of the furniture and building have been marked as highly important.

Showing classification of statements regarding 'school plant' under the heading 'Administrative Organization' as 'Important' 'Less Important' and 'Not Important'.

Scale	Response of perce	es of var: entages	lous gro	ups in to	eims	Total responses of all the
! !	Princi-	Teachers	'Parents	Ins- pectors	Mana- gers	groups in terms of percentages
2	1 3	4	7 5	1 6	7	1 8
Important Less Important Not Important	88 12	92 4 4	92 8 -	88 8 4	92 8	90.4 8.0 1.6
Important Less Important Not Important	, 92 , 8	80 16 4	76 24	80 16 4	88 12	83.2 15.2 1.6

TABLE - 9 (continued)

2	3	4	5	6	7	8
Important	84	80	68	76	72	76.0
less Important Not Important	16	20	28 4	12 12	28	20.8 3.2
Important	96	72	92	96	92	89.6
Less Important	4	28	8	4	8	10.4
Not Important	*	•	**	•	**	•
lmportan t	76	76	80	88	80	80.0
Less Important	20	20	20	12	20	18.4
Not Important	4	4		in .	High.	1.6
Importent	76	64	56	84	64	68.8
Less Important	20	20	36	12	36	24.8
Not Important	4	16	8	4	<b>100</b> 4	6.4

# (f) School Library

A good school library, functioning properly and effectively, is a 'must' for every school. Effective administration of the library is very important. Without it even a well stocked library will serve little purpose. The statements in this sub-section show a principal's responsibility to pay proper attention to making a library a functional part of the school, making instructions on using library available to students and acquainting the librarian with class-room programme. The following table will show the responses of different groups to the statements of this subsection.

	-	

TABLE - 10

Showing classification of statements regarding 'school library' under the heading 'Administrative Organization' as 'Important', 'Less Important' and 'Not Important'

State- ment Scale No.		Respons	Total responses of all the				
		Princi- pals	Teachers	Parents	Ins- pectors	Mana- gers	groups in terms of percentage
1	2	3	4	5	6	7	8
	Important	96	100	88	92	100	95.2
1.	Less Important Not Important	4	440	8 4	8 -	<del></del>	<b>4.</b> 0 •8
	Important	68	72	40	68	84	66,4
2.	Less Important Not Important	32	24 4	56 <b>4</b>	16 16	16	28,8 4,8
	Important	88	72	68	76	68	74.4
3,	Less Important Not Important	8 4	<b>8</b> 20	32 -	24	28 4	22 <b>.4</b> 3.2

It is interesting to note that the statement No. 2 has been marked important by only 40% of the parents. This may be because the parents either think that it is not principal's work or it is not important that the person incharge of the library should be acquainted with class-room programme. It will be useful to make the parents understand that the library has to supplement the class work and as such the person incharge should be well acquainted with it.

## II. Supervision of 'Teaching-learning' Programme

These statements were based on the changed concept of supervisory functions of the principal. Previously, supervision consisted largely of inspection of the teacher's work through class visits to see if there was perfect discipline in the class-room and to see if the teachers were following the proper methods of teaching or properly doing the work allotted to them. This was done more or less in an autocratic manner and the attitude of the head-master was that of a critic or fault-finder.

The statements included here depict the quality which a good supervisory programme of a principal should have. Barr and others have given four characteristics of a good supervision:

- '1. Modern supervision directs attention toward the fundamentals of education and orients learning and its improvement within the general aim of education.
- 2. The aim of supervision is the improvement of the total teaching-learning process, the total setting for learning rather than the narrow aim of improving teachers in service.
- 3. The focus is on a situation, not on a person or group of persons. All persons are co-workers aiming at the improvement of a situation. One group is not superior to another, operating to 'improve' the inferior group.
- 4. The teacher is removed from his embarrassing position as the focus of attention and the weak link in the educational process. He assumes his rightful position as a cooperating member of a total group concerned with the improvement of learning".

<sup>1.</sup> Barr, A.S. and others: Op. cit., p.13.

The following table shows the reactions of different groups to the statements:

Showing classification of statements regarding "Supervision of 'Teaching-learning' Programme" as 'Important', 'Less Important' and 'Not Important'

Scale	Respons	ses of vari	rious gr	oups in	terns	Total responses of all the
1 1 1 1 1 1	Princi- pals	Teachers	Parents	Ins- pectors	Managers	groups in terms of percentages
2	3	4	, 5	, 6	1 7	1 8
Important Less Importan Not Important		84 16	88 <sup>°</sup> 12	84 16	92 8	87.2 12.8
noo raiber edit	, -	-	-	•	₩	_
Important Less Importan	52 t <del>44</del>	48 40	24 60	56 32	52 36	46.4 42.4
Not Important	; 4	12	16	12	12	11.2
Important Less Importan	84 t 12	72 20	80 16	68 20	84 12	77.6 16.0
Not Important	; 4	8	4	12	4	6.4
Important Less Important Not Important		92 8 -	84 12 4	88 8 4	64 28 8	81.6 14.4 4.0
Important Less Importan	84 it 16	80 20	56 44	88 8	92 8	80.0 19.2
Not Important	,	**	**	4	**	.8
Important Less Important Not Important		84 12 4	64 36	72 28	72 20 8	76.8 20.8 2.4
Important Less Importan Not Important	52 t 36 12	48 44 8	52 44 4	48 32 20	<b>64</b> 28 8	42.8 36.8 10.4

2	3	4	5	6	7	8
Important	72	64	72	72	92	74.4
less Important	16	36	16	28	8	20.8
ot Important	12	•	12	4	**	4.8
mportant	80	76	84	80	84	80,8
less Important	20	20	12	16	12	16.0
Not Important	*	4	4	4	4	3.2
important	68	80	76	60	<b>8</b> 8	74.4
Less Important	24	16	20	24	12	19.2
ot Important	8	4	4	16	-	6,4
Important	60	76	76	52	84	69.6
Less Important	36	20	20	36	16	25.6
Not Important	4	4	4	12	**	4.8
Important	64	60	36	52	64	55.2
Less Important	28	32	56	20	28	32.8
Not Important	8	8	8	28	8	12.0

It is encouraging to note that the first eleven statements have been marked important by a high percentage of persons in each group. But it only shows what the respondents expect of a principal as an effective supervisor of teaching-learning programme. It does not throw any light on the actual practice in our schools. It would make a worthwhile study to investigate how far the principles involved in the ideal programme of supervision are being followed by the principals of our schools.

About statement No. 12 the parents diverge greatly from the opinion of other groups. While 64% of the principals, 60% of teachers, 52% of inspectors and 64% of managers have marked it important only 36% of the parents have considered

it so. The statement reads, "Class-room supervision should lead to research on problems in the school"\* It is interesting to note that 76% of these parents have marked statement No. 11 as important. This statement reads, "He should see that findings of research studies on 'Instruction and learning' are made available to teachers". It shows that parents do have faith in the findings of research studies on 'Instruction and learning' but there is great need for Action Research and such research should also be brought to their notice. Dr. Corey, has stressed the importance of Action Research in these words:

"Headmasters as well as teachers have to engage in action research and experimentation if they want to improve their practices and plan their work thoughtfully "I

# III. Educational Leadership and Human Relations

The twenty statements under this section were formulated to serve as guiding criteria for judging a principal's quality of educational leadership and his efficiency in human relations. The statements stress the importance of such qualities of the principal as democratic leadership, progressive outlook, leading by example, fair treatment to all, sociability, respect for the views of

<sup>\*</sup> See the 'Tentative Criteria' -- Appendix . 'A', p.4

<sup>1.</sup> Dr. Corey, S.M.: "Action Research and Experimentation in the Schools". Report of the Autumn Break Workshop on Educational Administration and Supervision, Department of Extension Service, C.I.E., Delhi, 1960, p.18.

others, faith in cooperative effort, and a helping attitude. In fact, all these qualities are implied in democratic leadership. The qualities of democratic leadership have been enumerated by Prof. Roy in the following words:

"On the other hand if the principal is democratic he can promote good relationships among the members of the group. Such a principal will provide facilities for individuals to think and work together. He will help them to realise that individuals differ in tastes, temperament and talents. He can create conditions where wholesome relation-ships will develop"

The table given below shows the reactions of the different groups to these statements:

TABLE - 12

Showing classification of statements regarding "Educational Leadership and Human Relations" as 'Important', 'Less Important' and 'Not Important'.

State ment	Scale	Responses of various groups in terms of percentages					Total responses of all the
No.	1 1 1	Princi- pals	leachers	Parents	'Ins- 'pectors	'Mana- 'gers	groups in terms of percentages
1	1 2	1 3	4	5	6	7	1 8
1.	Important Less Important Not Important	88 12 -	84 16	80 80	84 16	88 12	84.8 15.2
2.	Important Less Important Not Important	96 4	76 24	60 36 4	88 12 *	96 - 4	83.2 15.2 1.6

<sup>1.</sup> Prof. Roy, P.K.: "Human Relationships in the School"
Report of the Autumn Break Workshop on Educational Administration
and Supervision. Department of Extension Service, C.I.E., Delhi,
1960. n. 74.

TABLE - 12 (continued)

1	2	3	4	5	6	7	8
,_,	Important	80	84	80	76	92	82.4
١.	Less Important	16	12	16	20	8	14.4
•	Not Important	4	4	4	4	•	3.2
	Important	88	80	72	60	76	75.2
ı.	Less Important	12	16	24	36	24	22.4
	Not Important	•	4	4	4	*	2.4
	Important	96	88	100	88	96	93.6
•	Less Important	4	12	<b>upt</b>	12	4	6.4
	Not Important	•	-	•	**	**	-
	Important	84	84	84	80	88	84.8
•	Less Important	16	16	16	16	8	14.4
	Not Important	***	-	<b>(48</b>	4	•	.8
	Important	96	84	84	100	92	91.2
•	Less Important	4	12	16	•	8	8.0
	Not Important	**	4	-	44	•	.8
	Important	92	80	84	96	92	88.8 9,6
١,	Less Important	4	16	16	4	8	1.6
•	Not Important	4	4.	-	**	•	
	Important	96	92	92	96	96	94.4
),	Less Important	4	8	8	4	4	5,6
7 •	Not Important	-	•	=	**	ća.	45
	Important	100	92	84	100	96	94.4
10.	Less Important	44	8	12	•	4	4.8
***	Not Important	•	486	4	-	•	,8
	Transactors	72	64	60	56	72	64.8
77	Important	28	36	40	32	20	31.2
<b>1</b> 114	Less Important Not Important	*	*	*	12	8	4.0
	Important	88	88	92	76	88	86.4
2.	Less Important	12	12	4	20	12	10.5
7	Not Important	**	**	4	4	<b>**</b>	1.6
	Important	88	92	88	72	88	85.6
13,	Less Important	8	8	12	20	8	11.2
	Not Important	4	•		8	4	3, 2

TABLE - 12 (continued)

2	3	4	5	6	7	8
Important	84	84	76	80	96	84.0
Less Important	16	16	20	16	4	14.4
Not Important	#		4	4	-	1.6
Important	88	84	88	96	92	89.6
Less Important	12	16	12	4	8	10.4
Not Important	<b>IP</b>	<b>148</b>	**	•	•	44
Important	96	84	84	96	92	90.4
Less Important	4	16	8	4	4	7.2
Not Important	₩.	*	8	*	4	2.4
Important	84	88	76	88	88	84.8
Less Important	12	12	16	8	12	12.0
Not Important	4	Alar-	8	4	₩.	3,2
Important	84	76	60	80	84	76,8
Less Important	12	24	36	12	16	20.0
Not Important	4	•	4	8	+	3.2
Important	84	72	76	76	88	79.2
Less Important	12	28	24	24	8	19.2
Not Important	4	#	•	•	4	1.6
Important	72	76	64	60	76	69,6
Less Important	28	24	32	<b>SO</b>	16	24.0
Not Important	#		4	20	8	6.4

important by a very high percentage of persons in each group, the statement No. 5 indicates that the principal should keep in touch with the latest developments in the field of education. The statements No. 7 and 9 involve the principle of 'leading by example'.

The statement No. 10 emphasizes the importance of encouragement and statement No. 16 stresses the responsibility of the principal for minimizing the causes of conflict in the school-life.

Other statements have also been marked important by quite a high percentage of respondents. This shows the importance of the statements under this section as guiding criteria for the evaluation of a principal's work as well as the importance of the whole area. The relative importance of the whole area will be discussed in part 'B' of this chapter.

#### IV. Responsibilities towards Pupils

This section deals with those activities of a principal which directly effect the pupils. Some of these activities, no doubt, can be delegated to other members of the staff. The ultimate responsibility, however, lies with the principal to see that each individual pupil develops a wholesome personality. As such his evaluation on this area of his responsibilities is important.

The statements under this section have been grouped into five sub-sections and will be discussed under these sub-sections.

# (a) Health Service and Physical Education

There were four statements under this sub-heading and the following table shows the reactions of the respondents towards their importance.

TABLE - 13

Showing classification of statements regarding 'health service & physical education' under the heading "Responsibilities towards Pupils" as 'Important', 'Less Important' and 'Not Important'

State- ment No.		Response	es of vari entages	ious gro	ups in i	terns	Total responses of all the
	F 1 5 1	Princi.	Teachers				groups in terms of percentage
1	1 2	1 3	1 4	5	1 6	17	8
	Important	88	96	92	80	88	<b>87.</b> 2
1.	Less Important	16	•	8	20	12	11.2
	Not Important	4	4	=	•	#	1.6
	Important	80	64	60	68	72	68.8
2.	Less Important	16	28	40	32	24	28.0
	Not Important	4	8	•	•	4	3,2
	Important	88	84	76	84	92	84.8
3.	Less Important	12	16	24	16	8	15.2
	Not Important	-			-	•	•
	Important	96	84	84	92	88	88.8
4,	Less Important		16	8 8	8	12	8.8
	Not Important	4	•	8	•	•	2.4

It is clear from the above table that all the statements are rated as important. It shows the importance of thorough medical check up of the pupils, and of the programme of physical education in the school. However, it needs investigation how far the principals in our schools pay attention to these activities. It is the personal

experience of the writer that in many schools the medical check up of pupils and the physical education programme is only a formality. There is need to pay special attention to these activities and only a principal can make these effective by taking special care of these.

It should be noted that statement No. 4 has been very highly favoured. This draws our attention to the need of making the games, sports and physical education a means of physical development of all pupils in the school and not only of producing winning teams.

### (b) Curriculum

The terms 'curriculum' and 'course of study' are still confused by many persons. The curriculum means the experiences which the pupils have under the guidance of the school. A principal can organize the whole school programme in such a way that it provides desired experiences to the pupils.

There were five statements under this sub-section.

These statements stress the responsibility of the principal to develop a curriculum which provides the experiences both for physical as well as mental health of the pupils, which would inculcate moral and ethical standards, and will promote creative expression. The following table shows the various responses to these statements.

Showing classification of statements regarding 'curriculum' under the heading "Responsibilities towards Pupils" as 'Important', 'Less Important' and 'Not Important'

State- ment No.	Scale	Responses of various groups in terms of percentages					Total responses of all the
		Princi- pals	Teachers	Parents	Ins- pectors	Mana- gers	groups in terms of percentage
1	. 2	3	. 4	, 5	, 6	, 7	. 8
1.	Important Less Important Not Important	76 24	72 20 8	80 16 4	72 16 12	88 12	77.6 17.6 4.8
2.	Important Less Important Not Important	100	76 20 4	80 16 4	76 2 <u>4</u>	88 12 -	84.0 14.4 1.6
3.	Important Less Important Not Important	\$8 12 *	72 28 *	<b>6</b> 8 32 •	80 12 8	8 <b>4</b> 16	78.4 20.0 1.6
4,	Important Less Important Not Important	84 12 4	72 28	68 32 -	64 28 8	76 24	72.8 24.8 2.4
5.	Important Less Important Not Important	56 44 *	52 36 12	68 32	60 20 20	52 36 12	57 <b>.6</b> 33 <b>.6</b> 8.8

It can be seen from the table that inculcation of moral and ethical standards has been highly rated. The statement No. 5 showing the responsibility of including vocational subjects suited to the needs of the community

has not received as high favour as other statements.

This is, perhaps, due to the fact that the principals sometimes find themselves helpTess to include such subjects in the curriculum on account of so many other factors such as lack of finances, lack of instructional material in these subjects and even sometimes unavailability of qualified teachers for them. So, if the community wants the principal to fulfil this responsibility, it should cooperate in removing the difficulties in his way.

# (c) Co-curricular activities

There were four statements under this sub-section.

These statements laid stress on the responsibility of the principal to provide for a varied programme of co-curricular activities, to prepare this programme with the cooperation of the teachers and the pupils and to see that all pupils are encouraged to participate in them. The table given below will show the importance attached by the respondents to the statements as criteria of good work of the principal.

TABLE - 15

Showing classification of statements regarding 'co-curricular activities' under the heading "Responsibilities towards Pupils" as 'Important'. 'Less Important' and 'Not Important'.

	Response percent	Total responses of all the				
1	•	Teachers	Parents	Ins-	Mana- gers	groups in terms of percentage
2	3	, 4	, 5	, 6	, 7	, 8
Important	88	84	80	76	84	82,4
Less Important	12	12	20	20	12	15.2
Not Important	*	4	•	4 .	4	2.4
Important	80	68	60	68	84	72.0
Less Important	20	26	28	32	16	24.8
Not Important	•	4	12	•	**	3.2
Important	68	<b>6</b> Q	44	80	<b>6</b> 8	64.0
Less Important		28	40	8	28	24.0
Not Important	16	14	16	12	4	12.0
Important	92	92	64	68	88	80.8
Less Important		4	32	24	8	15.2
Not Important	**	4	4	8	4	4.0

A glance at the table makes it clear that all the statements are marked important by a high percentage of respondents. The responsibility of providing a varied programme of co-curricular activities and of encouraging all pupils to participate indicated by the statements No. 1 and 4 respectively has been highly favoured.

We attach great importance to co-curricular activities. But how far do we provide them in an effective programme is a worthwhile thing to investigate.

# (d) Evaluation and Guidance

Evaluation of pupil-progress is one of the most difficult and important tasks for a principal. This is necessary not only as a lead for the guidance of the pupils, but also as a means of determining the quality of education imparted in the school. As such it leads to reconstruction of the curriculum and improvement of methods. Guidance means to show the way. Dr. (Mrs.) Norton has stated the idea of guidance thus:

is a new and basic philosophy. Instead of fitting students into an inflaxible programme planned to get them ready to pass rigid external examinations in traditional academic subjects, the idea is to plan varied school programmes, which take account of the students' varying abilities, interests, and vocational ambitions, as well as the present needs of the nation and of the local community\*1.

There were six statements under this sub-section indicating the responsibilities of the principal in this field. The following table shows the importance attached by various groups of respondents to these statements as criteria of good work of the principal.

<sup>1.</sup> Dr. (Mrs.) Norton, M.A.: "Role of Guidance in Secondary Schools", Report of the Autumn Break Workshop on Educational Administration and Supervision, Department of Extension Service, C.I.E., Delhi, 1960, p.32.

TABLE - 16

Showing classification of statements regarding 'evaluation and guidance' under the heading "Responsibilities towards Pupils" as 'Important', 'Less Important' and 'Not Important'.

Scale !	Responses of percentages	of various	groups	in terms	s of	Total responses of all the
)	Principals	Teachers	Parents	Ins- pectors	Mana-	groups in terms of parcentage
2	3	4	5	6	7	8
<b>Impor</b> tant	76	80	88	80	84	81.6
Less Important		16	12	16	16	14.4
Not Important	12	4	**	4	-	4.0
Importent	72	84	80	68	76	76.0
less Important		12	20	28	24	20.8
Not Important	8	4	-	4	•	3.2
Important	68	72	60	52	76	65.6
Less Important	20	24	36	40	20	28.0
Not Important	12	4	4	8	4	6.4
Important	76	80	80	76	76	77.6
Less Important		50	20	20	24	21.6
Not Important	•	*	-	4	*	.8
Important	76	<b>6</b> 8	72	72	76	72.8
Less Important	t 16	32	28	28	24	25.6
Not Important	8	**	**	•	**	1.6
Important	64	64	64	68	96	71.2
Less Important	t 36	32	20	24	4	23.2
Not Important	**	4	16	8	-	5,6

All the statements have been marked important by a high percentage of each of the groups of respondents and their responses are fairly consistent. This shows the conclousness of

the respondents as to the responsibility of the principal for organizing an effective programme of evaluation and guidance.

### (e) Discipline

These statements lay stress on the responsibility of the principal for developing such traditions in the school as will socially shape the conduct of the pupils, for encouraging constructive solutions of disciplinary problems and for allowing teachers to deal with minor disciplinary problems.

Following table contains the responses of various groups about the importance of these statements.

Showing classification of statements regarding 'discipline' under the heading "Responsibilities towards Pupils" as 'Important'. 'Less Important' and 'Not Important'.

Statement No.	Scale	Respon:	Responses of various groups in terms of percentages					
	; ; !	Princi- pals	Teachers	Parents	Ins- pectors	Mana-	groups in terms of percentag	
1	. 2	3	4	. 5	6	7	, 8	
1.	Important Less Important Not Important	100	100	92 4 4	100	96 4	97.6 1.6 .8	
2.	Important Less Important Not Important	96 4 -	92 4 4	76 24	84 12 4	50 80	85.6 12.8 1.6	
3.	Important Less Important Not Important	92 8 -	84 16	92 8 -	100	100	93.6 6.4	

The high percentage of reponses in favour of each statement shows the importance of a principal's responsibility in this area. The first statement has been favoured by 100% each of the groups of the principals, teachers, and the inspectors. It shows the faith of these people in the positive means of discipline. It will also show the importance of using positive means in dealing with problems of indiscipline.

#### V. Responsibilities towards Community

Many principals may be successful leaders of students and teachers but take little or no interest in community leadership. But with the attainment of our independence, the responsibility of a principal towards the community has greatly increased. Mrs. Sachdeva has expressed this view thus:

"More and more, however, in democratic Indian schools, principals should not only take some responsibility for community improvement but also seek to familiarize parents and other public-spirited citizens with the school programme and have them participate in it\*

Reber has very aptly described the responsibility of a Secondary school principal towards community in the following words:

"The Secondary-school Principal of today,
if he is to provide a sound educational programme,
must show paramount concern for a need of community
understanding, otherwise, his programme will fail
to meet the objectives of a modern philosophy of
education. The high school today is a vital part
of the community - the focal point of its activities.

<sup>1.</sup> Sachdeva (Mrs.) K.: "Leadership Role of Principals"
Report of the Autumn Break Workshop on Educational
Administration and Supervision. op. cit., p.24.

without the support of the public, the school can not function and the contribution which public makes towards the school is in direct proportion to its understanding"

This shows the importance of this area of a Principal's responsibilities.

The statements in this section are meant to serve as criteria for judging as to how far a principal is fulfilling his duties towards the community. The statements include such activities as interpreting the school to the community by inviting the parents to the school, informing them about the progress of their wards, organization of Parent Teacher Associations, organization of social and cultural activities in the school and participation in social functions etc.

The table given below shows the importance, the respondents have attached to these statements.

TABLE - 18
Showing classification of statements regarding \*Responsibilities
Towakon Community" as 'Important', 'Less Important' and
'Not Important'

Itate		Scale	Respons percent		rious gr	coups in t	erms of	Total responses of all the
	1	† † †	Princi-	Teachers	Paren	Ins- pectors	Managers	groups in terms of percentages
1	1	8	, 3	1 4	1 8	1 6	1 7	8
ļa	Te	ortent s Importent t Importent	68 t 28 4	72 28	<b>68</b> 24 8	76 20 4	68 24 .8	70.4 24.8 4.8

<sup>1.</sup> Reber, D.D.: Quoted by Jacobson et al, op. cit., p.540

بالمنابعة بيه		3	4	5	6	7	8
			<del>Tiridi, Tipa di jidi 11 a nigan</del> ga	<del>n Milipatria e Regio</del> armituații (roig			
	Important	92	80	80	92	92	87.2
2.	Less Important	8	16	20	8	8	12.0
	Not Important	=	4	•		**	.8
	Important	88	84	88	100	80	88.0
3,	Less Important	12	12	12	**	20	11.2
	Not Important	-	4	*	**	Ng\$-	.8
	Important	96	88	88	92	72	87.2
4,	Less Important	4.	12	12	8	20	11.2
	Not Important	*	-	*	•	8	1,6
	Important	28	24	28	32	36	29.6
5.	Less Important	36	40	32	36	20	32.8
	Not Important	36	36	40	32	44	37.6
_	Important	36	36	28	36	44	36.0
6,	Less Important	44	36	60	44	28	42.4
	Not Important	80	28	12	20	28	21.6
	Important	52	48	56	64	52	54.4
7.	Less Important	28	36	36	32	16	29.6
	Not Important	20	16	8	4	32	16.0
_	Important	56	64	52	64	64	60.0
8.	Less Important	20	24	32	28	20 16	22.8
	Not Important	24	12	16	8	Tø	15.2
_	Important	80	72	60	68	80	72.0
9.	Less Important	16	24	38	24	16	22.4
	Not Important	4	4	8	8	4	5.6
	Important	60	64	55	64	48	58.4
10.	Less Important	38	36	44	28	44	36.0
	Not Important	12	40	<b>#</b>	8	8	5.6
	Important	32	44	36	36	44	38.4
11.	Less Important	28	28	44	<b>36</b>	28	32.8
	Not Important	40	28	20	28	28	28.8
	Important	68	64	64	60	68	64.8
12.	Less Important	28	24	20	28	28	25.6
	Not Important	4	12	16	12	4	9.6
	Important	56	56	56	44	64	55.2
13.	Less Important	36	40	32 10	44	38 4	36,8
	Not Important	8	4	12	12	<b>***</b>	8.0

2	3	4	5	6	7	8
Important	96	92	84	100	100	94.4
Less Important	4	8	16	•	-	5 <b>,6</b>
Not Important	*	*	APP	-	•	-
Important	96	96	100	100	100	98.4
Less Important	4	4	-	45	***	1.6
Not Important	-	-	•	**	,••	#
Important	96	100	88	96	100	96,0
Less Important	##	*	12	4	•	3.2
Not Important	4	***	449	40)	•	.8

All the sixteen statements except statements No. 5, 6 and 11 have been marked important by a high percentage of respondents, and the opinions of various groups are fairly consistent. The statements No. 14, 15 and 16 have been marked important by 100% of some of the groups. This suggests how essential it is for a principal, as well as for our educational system, to be above politics and religious bias.

The statements No. 5, 6 and 11 received a relatively low response in their favour. The statement No. 5 refers to the responsibility of the principal to visit the homes of the pupils. The principal, the teachers and the parents are consistent in their opinions about this statement. Only the inspectors and the managers have given more importance to it. But out of these two groups also only 32% of the inspectors and 36% of the managers have marked it important. This may be because the principals have so many other responsibilities that they find little time to visit the

nomes of the pupils. The other reason of the low rating of this statement as a criterion of good work of the principal may be the large size of our secondary schools where it is very difficult for the principals to perform this duty. But occassional visits to the homes of the pupils at certain social & cultural functions will be helpful in developing closer relations with the community.

The statement No. 6 has also received a very low response in its favour. This statement describes the responsibility of the principals to organize parent study groups. Thirty-six percent each of the principals, the teachers and the inspectors have marked it important while only 20% of the parents marked it important. This is probably because we do not yet fully realize the responsibility of our schools to educate the parents. Organization of parent study groups will not only be helpful in educating the parents but also in bringing the school closer to the community. It should be the endeavour of the principal to organize such study groups.

Statement No. 11 describes the expectation from the principal that he should allow the community to use school facilities and services like school-library and dispensary. Of all the five groups of respondents the principals have given the least importance to this statement. It may be, perhaps, due to the administrative difficulties that the principals did not favour this statement or it may also be

because our schools are so ill-equipped and their services, like library and dispensary, so insufficient that they cannot properly serve even the pupils. How can we serve the community with insufficient provision of school services?

# VI. Responsibilities towards | Managing Body and Department of Education

This section deals with the responsibilities of the principal towards the managing body and the Department of Education. The sixteen statements in the section describe the demands which the managing bodies and the Department of Education make upon a principal. The following table shows the percentages of respondents marking the statements as important, less important and not important.

Showing classification of statements regarding "Besponsibilities towards Managing Body and Department of Education" as 'Important'. 'Less Important' and 'Not Important'

. Scale	Respo			arious	gre	oups :	in	ter	ns of	Total Tesponses
t t t	Princ	Princi- Teachers Parents Ins- Mana- pals pectors gers					groups in terms of percentage:			
8	1 3	+	4	1	<b>5</b>	, 6		1	7	1 8
Important Less Important Not Important	36 36 28		52 32 1 <b>6</b>	4	14 14 18	â	6 6 8		72 16 12	44.0 32.8 23.2

25 x 6 2 2 12 12 1	ナル	57.50	
Dare	- 29	·4.85	
5	6	7	8
100	88 12	96 4	96.0 4.0
64 28 8	80 16 <b>4</b>	88 12 -	76.8 20.0 3.2
92 8 *	96 4 -	100 	96.0 2.4 1.6
60 36 4	92 4 4	76 24	76.8 20.8 2.4
80 16 4	96 4 -	96 4 -	91.2 8.0 8.8
92 4 4	100	100	96.0 2.4 1.6
100	100 =	100	98.4 1.6
40 44 16	76 16 8	56 40 4	57.6 33.6 8.8
96 4 -	92 4 4	92 8 -	92.0 6.4 1.6
88 8 4	96 4 -	96 4 ~	90.4 8.8 .8
"TR	24	70	72 6

ble that all the statements have been marked important by

•	

quite a high percentage of persons in each of the five sample groups and the opinions of the groups are fairly consistent on these statements.

while the statement No. 1 is rated low in importance by the principals, and the insepectors theteachers and the parents stand some what midway as to its importance, as high a percentage as 72 of the managers have marked it important. This makes it clear that managers think it an important duty of the principal to raise funds for the school. The opinion of the inspectors is the opposite. Only 16% of the inspectors think it an important duty, and 40% of them marked it as not important. Whatsoever may be the present position of privately managed secondary schools, it is desirable that the principals should be freed from this duty of raising funds so that they may utilize their time in some other useful work for the improvement of teaching-learning programme.

On statement No. 9 the opinions of the parents and the inspectors are divergent. Only 40% of the parents have marked this statement as important and 44% of them have marked it less important. Of the inspectors as many as 76% have marked it important. Parents do not attach great importance to a principal's duty in making various drives initiated by the department a success. With the inspectors it seems quite natural to attach great importance to this duty as they are the representatives of the department.

The principals, teachers and the managers seem to stand mid way on this point. However, it shows the need that department should initiate only those drives which are really useful to the pupils in some way. Too many drives have little to do with the education of the pupils. They create apathy towards drives and their carrying out may become a formality.

PART 'B'

Relative Importance of different Areas of a Principal's Work

This part of this chapter is meant to ascertain the relative importance of different areas of a principal's work. The relative importance of different areas may help in assigning due weightage to these areas of work in evaluating the efficiency of the principal.

The table given below shows the ranks assigned to the different areas of a principal's work by the different groups of the respondents. The final ranks which can be assigned to these areas on the basis of the ranks assigned by the different groups of respondents are shown in the last column of the table.

Showing ranks assigned by the various groups of respondents to the different areas of a principal's work.

		Ranks assigned by different groups						Final		
	Area of work	Pr	inel-	Teache	† 8 <sub>1</sub>	Parents	Ins- pectors	Mana-	  }  }	ranks
	1	ŧ .	2	3	است. ا اسب.	4	5	, 6	1	7
1,	Administrative Organization		ı	ı		I	II	I		I
2,	Supervision of 'Tea ing-learning' Progr	<b>eniz</b> ∉ ¢p	II	11	,	III	r	II.	1,1	11
3,	Educational Leaders and Human Relations	hip	Ą	I	ī	IA	IA	IA	1 2	IA
4,	Responsibilities towards Pupils		III	II	I.	II	III	III	`\	111

TABLE - 20	(continued)
------------	-------------

2	3	4	5	6	7
(ACCOUNTS OF THE PARTY OF THE P		Market Strategick 1809	-	e potentia di materiale di propieta di	
VI.	VI	Ą	VI	7	IV
14	4	VI.	٧	ĀĪ	7
		•	AI AT A	AT 44	AI AI

It can be said that the most important area of a principal's work according to the opinion of the respondents is the 'administrative organization'. The next important is the supervision of teaching learning programme. The third area of work in order of importance will be the 'responsibilitie towards pupils' and so on.

obtained from the computation of ranks from the responses of part 'A' of the 'Tentative Criteria' we get almost a different picture. The following table shows the reaction of the repondents to each area as a whole.

TABLE - 21

Showing the reaction of various groups to each of the section of part 'A' of the 'Tentative Criteria' as a whole.

1	pals 2	1 3	1	4	Inspectors	Managers	of all the groups in terms of percentage:
1 1	I.			*	5	1 6	1 7
	I.						
	1	Admini	etrat				
	, na # # #		10 AT AL AL	ive Or	ganization		#0 F
		rt A	i 6.	68.4	72.5	77.0	73.7 19.6
mportant	75.5		1.9	25.6	18.2	17.4	
ess Important	18.7		.4		9.3	5.6	6.7
ot Important	5.8	. 6	5.7	6.0	<i>,,</i> 0		
of timbor corre							
				of Te	aching-lead	ming' Progr	emme.
ı	II.	Superv:	raron	A7	, 0,		71.4
			- ^	66.0	68.3	77.7	23.1
important	73,0		2.0	29.0	22.3	18.0	5.5
less Important	22.	3 2	3.7		9.4	4.3	910
1688 THOOLASTA	4.		4,3	5.0	<b>4.</b> –		
Not Important	-						
			4 9	Tende	rship & Hun	an Relation	\$
	III.	Educat	Tous T	TIERRA	T Brown		84.2
				79.2		\$8. A	13.9
Tunaukan #	87.		32,6		94.0	9.4	1.9
Important			16.6	18.4 2.4	" A 4	1.6	7.4 2
Less Important Not Important	1.	2	.8	2.4			
WA THEAT AND A						*4	
	717	Respo	nsibil	ities	towards Pu	brra	
	7.14	t whallen			mir 0	82.4	78.2
	81	.6	77.3	74.		- 4 0	18.5
Important			19.1	22.	· A #		3, 3
Less Important		.3	3, 6	3.	3 4.7	<del></del>	
Not Important	ą.					1	r
			<u></u> 2-4	7 4 44 20	towards C	ommunity	
	A	Resp	X187 D7	`下午 ATAN	t and and and	_ 40.5	68,1
				4	TA TA	25 69.0	
Important	68		67.75		75 21.	25 19.0	~ 6
Lass Toursen		.5	23.0		75 8.		9,8
Less Important		1.0	9.2	5 Ø	, 10	<del>-</del>	

TABLE - 21 (	(continued)
1	CANTATTING(T)

1	2	3	4	5	6	7
	VI. Re	sponsibili	ties towards.	Managing	Bodies	& Departments
Important Less Important Not Important	84.0 12.3 3.7	78.7 16.3 5.0	77.7 17.6 4.7	84.7 9.3 6.0	86.7 10.3 3.0	82.3 13.2 4.5

On the basis of the percentage of responses in the columns, 'important', 'less important' and 'not important' for each area, we can assign ranks to these areas. These are shown in the table given below.

TABLE - 22

Showing ranks assigned to different areas of a principal's work on the basis of the reaction of the various groups to each of the areas as a whole.

Area of work		Ranks computed from the reaction of the various groups to each of the area as a whole							i C	from the collective			
		Princi- Tea-			Parents		ins- pectors		Mana-		10.00	reaction of all the groups to each of the area as a whole	
***	1	! !	8	1	3	!	4	!	5	1	6	1	7
1,	Administrative Organization		IA		IĀ		IA		IA		A		IA
2,	Supervision of Teaching learning Programme	<b>3-</b>	▼		¥		¥		AI		IA		Ą

TABLE - 22 (continued)

	A	, — — — — — — — — — — — — — — — — — — —			-	-
	2	3	4	5	6	7
Mucational Leadership and Human Relations	I	1	ı	11	I	ı
Responsibilities towards Pupils	III	III	III	III	III	III
Responsibilities towards Community	AI	VI	AI	4	AI	VI
Responsibilities toward the Managing Body and the Department of Education	II	11	11	I	II	II

We see that the order of ranks thus obtained is now changed. These ratings indicate that the most important area of a principal's work is 'Educational important area of a principal's work is 'Educational Leadership and Human Relations'. The next important one is 'Responsibilities towards Managing Bodies and the Department of Education' and so on. However, the above Department of Education' and so on. However, the above table shows consistency in the opinions of all the groups of the respondents. The highest percentage of inspectors, however, favours the last area as most important, while the next high percentage of them has favoured the area the next high percentage of them has favoured the area.

There may be an objection against this approach in arriving at a conclusion as to the relative importance of different areas of a principal's work. The responses in part 'A' of the 'Tentative Criteria' should the importance

of the statements as criteria of good work of a principal and not the importance of the area of work itself. But the statements, after all, described some activities under a particular area of work. The more the number of important activities under some area the more it is important. On this ground we can say that collective responses to all the statements under a particular area will reveal the importance of the area as a whole also.

On the comparison of results obtained here from two approaches to deciding the relative importance of the different areas of a principals work it is difficult to arrive at some final conclusion. It will require further investigation and more accurate methods to decide the relative importance of the different areas of work of the principal.

For the present study the investigator will treat all areas of a principal's work equally important as the deficiency of the principal in any one area makes for failure, as well as the importance of different areas of work may vary according to the needs of the time and the place. The uselessness of assigning weights to different areas or different activities while evaluating a principal's work has been maintained by Briggs in these words:

"Moreover a weighted scale is valueless because there is no agreement on the weights that should be assigned to the several items and because the weights should certainly vary under different conditions at different times".

<sup>1.</sup> Briggs, T.M.: "A Self-rating Scale for the Principals"
Bulletin of the National Association of Secondary School
Principals. 27 December, 1943, p. 50.

### PART 'C'

## Suggestions from different Groups of Respondents

As has already been stated, some of the respondents in the different groups have suggested some other statements which, in their opinion, could be the criteria of good work of a principal. In all 120 statements were suggested. Out of these only 73 have been reproduced in Appendix - B of this report as the rest of them were either everlapping or were mere repetitions of the statements already given in the 'Tentative Criteria'. Number in parentheses against these statements indicate the number of persons who have suggested them.

The importance of these statements does not lie in the fact that they are altogether new or somewhat different from the statements given in the 'Tentative Criteria'. Their importance is also not warranted because they have been suggested by a large percentage of respondents. Their importance lies in the fact that they reveal, to some extent, the demands which the various groups of respondents make upon the principal. Suggestions of each group of respondents are discussed below.

The principals have suggested some 18 statements. These suggestions refer to the checking of accounts, time-table, supervision of written work, harmonious working in the school and discipline. As many as 3 statements deal with the importance of his being a man above partises politics.

The teachers have suggested about 25 statements. Most of the statements refer to the various facilities to be provided to the teachers by the principal. These include facilities like the opportunities for further studies and help to solve their personal problems. Improvement of the library in all respects has been much stressed. Equal treatment to all the teachers and equalizing their working load have been repeated—three or four times.

The parents have suggested as many as 35 statements.

This shows the awareness of the parents of the responsibilities of a principal. The statements suggested by the parents mainly exphasize the good behaviour of the principal and his office staff towards themselves and their wards, facilities to the teachers, spontaneous discipline in the school, adequate use of material aids in teaching, vocational guidance, forming of old boys' associations and frequent visits by the principal to the ailing students. Great importance seems to have been attached to the development of wholesome human relationships in the school.

The inspectors have suggested near about 26 statements.

In these statements emphasis has been laid upon regular verification and checking of accounts by the principal, carrying out the instructions of the department of Education, making provision in the time-table for suitable teachers to act as tutor-guardians of students and solving disciplinary problems by the proctorial board of students and teachers.

More importance is attached to his carrying out the various instructions of the Department of Education and encourage the boys for 'shramdan', 'self-help' and performing manual labour. It seems natural for the inspectors that they should emphasize the above points as they are the liaison between the Department of Education and the Headmaster and are responsible to the Department of Education.

The managers have suggested near about 16 statements.

They attach importance to seeing that the school library

is made useful for the community also and special concessions
in fee are awarded to poor and deserving players and sportsmen.

It will be seen from the above discussion that the respondents, in their suggestions, have generally pointed to the responsibility of the principal to develop wholesome human relationships in the school, to keep the school above partisan politics, to adopt positive means for maintaining discipline, to have a helping attitude towards teachers and to improve the school library.

The number of suggestions by the respondents also show that there is large number of demands made on a secondary school principal. He has to perform a good number of responsibilities of varying nature. How successfully he can perform them will, however, depend upon his efficiency.

#### CHAPTER - 4

# CONCLUSIONS AND SUGGESTIONS

In the foregoing pages the opinions of the principals, teachers, parents, inspectors and the managers about the criteria of good work of a principal have been analysed and discussed. At places some suggestions have also been made. In this chapter the 'Evaluative Criteria' for evaluating the work of the principal, some important findings and suggestions for further research to which this study can lead, will be presented.

#### Evaluative Criteria

The evaluation of a principal's work should consider all his responsibilities. On the basis of the study the following criteria are suggested. The list is not exhaustive and all inclusive, but it includes important activities which are necessary for professional competence,

#### (A) As a successful administrative organizer the principal should:

- 1. be prompt in official correspondence;
- 2. see that his clerical staff maintains the records properly and keep them uptodate;
- 3. keep his teachers free from the office work as far as possible;
- 4. see that the school time-table is operative on the opening day of the school;
- 5. equalize the working load of teachers as far as possible:
- 6. consult the teachers in preparing the time-table;

- (B) For effective supervision of 'Teaching-learning' programme the principal should:
  - 1. regularly pay visits to the class-rooms to acquaint himself with the learning situations provided to the pupils;
  - not interfere with the regular class work during his supervision visits;
  - 3. inspire confidence and friendliness in the teacher by his attitude during these visits;
  - 4. supervise not only class-room instruction but other activities of the school also;
  - 5. give practical assistance to the teachers through his class visits;
  - 6. regularly arrange demonstration lessons for the benefit of the teachers;
  - 7. recommend suitable instructional material and professional books for use by the teachers and should see that those are provided in time;
  - 8. hold teachers' meetings to inspire and stimulate them in their educational thinking;
  - 9. use democratic ways of discussion in these meetings;
  - see that findings of research studies on 'instruction and learning' are made available to teachers;
  - 11. help the teachers solve their problems through action research so that the school may progress.
- (C) To be an effective educational leader and to create conditions for wholesome human relationships in the school; the principal should:
  - be ever ready to consider new ideas on education from others and should be willing to try out those which seem to be useful;
  - try to apply such new methods as are suitable to Indian conditions;
  - encourage teachers to experiment with new procedures and techniques of education;

- 4. keep in touch with the latest developments in the field of education;
- 5. be democratic in his relations with the teachers;
- 6. lead the teachers by example:
- not favour any of the teachers unduly;
- 8. show by his actions that he has confidence in his teachers;
- 9. give proper recognition to the good work done by the teachers;
- show in his dealings a real respect for the opinion of others and have a due regard for the feelings of others;
- 11. try his best to minimize all conflicts in the life of the school;
- 12. be ready to share with his co-workers the responsibility for any deficiency or weakness in the school programme;
- 13. provide all possible assistance to new teachers;
- 14. encourage and provide opportunities for the in-service education of teachers;

# (D) To fulfil his responsibilities towards pupils the principal should:

- see that provision for regular and thorough medical check up of the pupils is made;
- see that equal opportunities are provided to all pupils under the physical education programme;
- 3. see that attention is paid towards the physical development of all pupils and not only to the production of winning teams or individuals;
- 4. develop a curriculum which provides experiences to meet the mental as well as physical development of the pupils;
- 5. see that curriculum provides experiences which inculcate healthy moral and ethical standards;

- 6. see that curriculum provides ample opportunity for creative activities to the pupils;
- see that vocational subjects, appropriate to the community, are included in the curriculum;
- 8. provide for a varied programme of co-curricular activities in the school to develop the different talents of all pupils;
- get the entire programme of co-curricular activities prepared cooperatively by teachers and pupils;
- 10. see that all pupils are encouraged to participate in co-curricular activities;
- 11. not use the co-curricular activities primarily to popularize the school or glorify his position;
- see that evaluation programme of pupils is a continuous activity;
- see that results of evaluation lead to a guidance programme;
- 14. encourage teachers to construct their own evaluative instruments;
- 15. see that pupils are assessed and guided before they choose different subjects for study;
- 16. see that the school-leaver gets guidance on vocational choices;
- . 17. see that school provides for individual and personal guidance to the pupils;
  - 18. encourage constructive solutions for solving disciplinary problems of pupils met by the teachers;
  - 19. allow teachers to deal with cases of indiscipline and should himself deal only with cases of serious nature;
  - .20. develop such traditions in the school as will socially shape the conduct of the pupils.

# (E) To cultivate wholesome relations between school and community the principal should:

 encourage the parents of the pupils to visit the school frequently;

- 2. see that parents are cordially received when they visit the school;
- 3. regularly inform the parents of the progress of their wards;
- 4. encourage the parents to consult the teachers as well as himself on special problems of their wards;
- 5. visit the homes of the pupils, whenever possible, and ask the teachers to do the same;
- 6. organize parent-study-groups from time to time;
- 7. provide adequate facilities for the organization and proper functioning of the Parent-teacher Association in the school;
- 8. plan school programme with reference to the needs of the community;
- encourage the use of community resources for vitalizing class-room instruction through excursions, field-trips, study of local history, etc.;
- 10. encourage and organize a social service programme to render public services;
- 11. organize social and cultural activities in the school to interpret the school programme to the community;
- 12. participate in the social and cultural functions of the community;
- be above partisan politics and religious prejudices in organizing school programmes;
- 14. not allow the school to become a tool in the hands of any pressure group.
- (F) To fulfil his responsibilities towards the Menaging Body (in case of privately managed schools) and the Department of Education the principal should:
  - present the case of the school fully to the Department of Education for getting timely grant-inaid, recognition for teaching new subjects and opening new sections when needed;
  - 2. acquaint the Managing Body with the school programmes;

- 3. give proper advice to the Managing Body in the selection and appointment of teachers;
- 4. regularly present to the Managing Body the accounts of the school:
- 5. carry out the orders of the Department of Education in time;
  - 6. know the school-law well and should keep the school in tune with it;
  - 7. adhere to the Departmental rules;
  - 8. submit such information about the school and its programme in time as required by the Department:

#### Some other important findings

Apart from the formulation of criteria for evaluating the work of the principals the investigator has arrived at further conclusions regarding the general improvement of the educational programme in schools:

- 1. Principals should be given a sufficient number of clerks to keep accounts of finances and school supplies so that they may devote more time to the improvement of the teaching-learning programme.
- 2. Teachers should be given a minimum work of clerical nature. This would add to their efficiency in the actual work of teaching.
- 3. Students and teachers should be allowed to participate in the preparation of the budget for extra-curricular activities.
- 4. The person incharge of the school library should be well acquainted with the class-room programme.
- 5. Principals and teachers of our secondary schools should be two riented to action-research techniques to help them to solve the class-room problems and improve their methods and practices.
- 6. Medical check-up and physical education programme should receive special, attention in our schools so that good health may insured to the pupils.

- 7. Schools should take initiative in getting the parents interested in education to enlist their support for carrying out their educational programme.
- 8. Schools must do something for the education of the parents through the organizations like parent-study groups.
- 9. Principals should not be expected to raise funds to finance the school programme. It will save their time and energy which could be used for other fruitful purposes.
- 10. Schools should be kept free from the influences of any sort of pressure groups religious, political or social.
- Principals and teachers should be above religious prejudices and partisen politics and should as far as possible not take active part in partisan politics even in their private life.
- 12. Principal should attach importance to the inculcation of ethical and moral standards in the pupils. This will minimise, to a great degree, the problem of indiscipline in our schools and will help in building the character of our students.

### Suggestions for further research

- Present study has attempted to evolve criteria for the evaluation of the work of principals with the cooperation of 25 each of secondary schools' principals, teachers, parents, inspectors and managers. For evolving these criteria a further study should be made with the cooperation of at least 100 persons each of the above groups as well as students and the teachers in the training colleges.
- Separate studies should be made to evolve criteria for evaluating separate areas of a principal's work.
- 3. A study to investigate the personal qualities that a successful principal should have should be made.
- 4. A study to test the reliability and the validity of the criteria evolved in this study should be made.
- 5. Evolving a method of using these criteria for the evaluation of the principal will itself be very useful study.
- 6. It will be worthwhile to evaluate the work of some of the principals to determine the prevailing administrative practices in our schools.

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Areas	of work
. Administrative Orga	anization
2. Supervision of "Tea	aching learning" programme.
5. Educational Leader	ship and Human Relations.
. Responsibilities t	
= Posnonsihilities t	owards Community.
6. Responsibilities t Department of Educ	owards Managing-body of the School and one
	of Principal's work:
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10.  11.  1. Your Name	(a) Principal
10.	(b) Teacher
10.  11.  1. Your Name	(b) Teacher (c) Parent
10.  11.  1. Your Name	<ul><li>(b) Teacher</li><li>(c) Parent</li><li>(d) Inspector</li></ul>
10.  11.  1. Your Name	<ul><li>(b) Teacher</li><li>(c) Parent</li><li>(d) Inspector</li><li>(e) Member of Managing body of some School</li></ul>
10.  11.  1. Your Name	<ul><li>(b) Teacher</li><li>(c) Parent</li><li>(d) Inspector</li></ul>
10.  11.  1. Your Name	<ul><li>(b) Teacher</li><li>(c) Parent</li><li>(d) Inspector</li><li>(e) Member of Managing body of some School</li></ul>
10.  11.  1. Your Name	<ul> <li>(b) Teacher</li> <li>(c) Parent</li> <li>(d) Inspector</li> <li>(e) Member of Managing body of some School</li> <li>(f) (any other)</li> </ul>

#### APPENDIX - B

List of statements added by the various groups of respondents to the 'Tentative Criteria'.

### Statements suggested by the Principals

1.	He should also see that the office does not become the teachers' room.	(1)
2.	He should check up accounts regularly and should have administrative control over his office employees.	(2)
3.	He should see that the time-table is impartial and just to all teachers and in the best interest of teachers.	(1)
4,	He should regularly supervise the written work of the pupils.	(1)
5.	He should think that all his subordinates are members of the same family with himself as head of the family.	(1)
6.	He should see that the discipline is automatic and not forced.	. (1)
7.	He should impress upon the teachers very frequently not to pass on their mutual differences to students.	(1)
8.	He should always try to find out the causes of differences among teachers and among students and remove them at the earliest.	,
9.	He should not allow his boys to form procession: for the various parties.	(1)
10.	He should not allow the ruling party to influence his institution.	(1)
Stat	ements suggested by the Teachers	
1.	He should also see that the office should be polite to the teachers.	(1)
2,	He must allot periods according to the nature of a subject.	(1)

He should go to the classes in the casual	
to assess the work of the teachers.	(1)
Sealed tenders should be invited and must be opened in presence of the teachers as well as the office clerk.	(1)
He should inquire whether boys make the best use of their library books.	(2)
He should see that the school library is made up-to-date with the proper purchases of periodicals, revised edition of books and the	
books on current topics.	(8)
He should also see that the teachers do not have many books with them and thus rob the students from their use.	(1)
	/ 1.
He should maintain a news-board and in charge reading room should write on it daily about main headings of happenings so that interest in newspapers arises among the students.	(1)
He should see that the teachers have no such difficulties which may be removed by his efforts i.e. renting a suitable house and other facilities.	(1)
He should encourage his teachers for higher studies so that the knowledge of the teachers and taughts may increase.	(1)
He should give charge of the games to such a teacher whom the students love and respect and have full confidence in him.	(1)
He should see that the coordination of syllabus in different classes is planned in his institution by local condition where necessary i.e. U.P. there is no coordination in syllabuses of VIII & IX.	
The principal should ever be alert about the mutual differences amongst the teachers and amongst the students.	(1)
He should find out the right causes of the differences and remove them at the earliest.	(1)

The principal should try to create a family atmosphere in the school. He should act in the true spirit of a head of a family.	(1)
The principal with his staff should set a good example of discipline by their own actions.	(1)
Statements suggested by the Parents	
He should see that the office staff is courtious and polite in dealing with the parents and guardians.	(1)
He must point out the defects of the teachers such as coming late to the school, going late to the classes and preparation of registers in a meeting in a general tone and never so far as possible particularise them.	(1)
He should first set his own example before the teachers.	(1)
He should see that the office should help him in maintaining good relations with the parents of the boys.	(1)
He should be always ready to defend his subordinates from extranous offensive whether of Educati Department or other agencies.	on (1)
He should make the time-table in such a way that the students may get every facility in getting optionals of their own tastes.	(1)
He should see that the classes may not be left without the arrangement so as to create administrative and disciplinery botherations.	(1)
He should allot sufficient funds for library, teaching aids and games material.	[1)
He should arrange for the supply of books in consultation with the teachers and according to the standard of the pupils.	(1)
He should see that students may get games materias per their tastes.	al (1)
He should arrange that the students get their necessary articles supplied to them through concretive society at fair prices.	(1)

The seats both for teachers and students should be well arranged in the class room.	(1)
He should see that the proper decoration exists in all class-rooms so that they may develop aesthetic taste in boys and also create good and helpful atmosphere for teaching of various subjects.	(1)
Proper supply of Newspapers and periodicals may also be arranged so that the boys may get acquainted with the world around.	(1)
He should always keep in mind, behave and impress upon the teachers that he is of the opinion that all teachers are themselves a responsible man and they do feel their responsibility and they do act according to that.	(1)
For the help of untrained teachers he should arrange for the help of senior trained teachers.	(1)
While visiting a class-room he should see that the teachers take black-board and teaching aids.	(1)
He should always back his teachers against public and students.	(1)
He should treat the inmates of the hostel like his children during their illness and should immediately inform their guardians about their illness.	(2)
He should pay visits to the ailing boys and show sympathy to them.	(1)
He should see that the boys offering vocational subjects are not required to incur extra expenditure beyond their means.	(1)
He should see that outgoing boys get guidance and help from the school and for that purpose he should encourage old boys associations.	(1)
He should inchleate discipline among the boys by example and not by precept.	(1)
He should see that he or the teachers do not make the boys pawns in their own game of politics.	(1)

# Statements suggested by the Inspectors

He should be particular in signing the school account registers everyday and verifying the cash in hand as well as the bank balances in the pass-books himself.	(1)
He should make occassional inspection of the school office and get the fee collection receipt books checked and verified from entries in corresponding registers.	(1)
He should make provision in the school time-table for suitable teachers to act as tuitor guardians of students residing in their neighbourhood.	of (1)
He should see that the class-rooms are airy and proper light arrangements are made wherever necessary.	(1)
He should make use of the self-help-squad of the school for construction of approach roads to school.	(1)
He should see that the library is well equipped with the useful books.	(1)
He should see that a trained hand is employed as a librarian.	(1)
Demonstration lessons should occassionally be arranged.	(1)
He should act to be above all vices to command respects of students and teachers and should treat them in such manners as to make him self-loved by them instead of being feared by them as police inspectors.	(1)
He should see that prompt redress is available to agrieved teachers.	(1)
He should see that the students are divided into convenient groups and each group is placed in charge of some teachers preferably in the neighbood to act as guardian tutors of their respectiquarter groups.	OUT-
He should ask class teachers to maintain monthly progress charts in respect of each stude of class.	mt (1)
He should see that co-curricular activities are not merely functions in a routine but are purposeful activities.	(1)

He should arrange for the election of student advisory committee to help him in maintaining discipline.	(1)
He should form a proctorial board consisting of teachers and students of each class to deal with disciplinary problems.	(1)
He should not be responsible to the managing committee in the matters of the control and management of the boys fund such as the games fund, examination fund, mid-day meals fund, Audio-visual fund and poor boys fund etc.	(1)
Statements suggested by the Managers	
He should supervise the work of teachers and clerks working under him.	(1)
Everything that emanates from the school office and goes to authorities must be carefully looked into by the principal himself.	(1)
He should see that the teachers are allowed latitudes to adjust to the needs of the pupils and the requirements of the subjects to be taught	.(1)
He should purchase all educational supplies in sufficient amount in the beginning of the session	.(1)
He should see that the school building is situate in peaceful surroundings and the principal's residence, the hostel, and the dispensary, etc. should be situated in the school compound.	(1)
The principal should see that the school library is made useful for the community also.	(1)
He should see that the special concessions in the fees and other facilities are provided to deserving players and sportsmen.	(1